

Magnitude 7 Metals, LLC.

P.O. Box 395 391 St. Jude Industrial Park Marston, MO 63866 Tel (573) 643-0023 Fax (573) 643-0016

RECEIVED

APR 0 1 2019

March 27, 2019

AWMD/APCO

EPA Region VII Missouri Air Compliance Coordinator 11201 Renner Blvd Lenexa, KS 66219 CERTIFIED MAIL #7011 2000 0002 1115 8988

Air Pollution Control Program Enforcement Section Chief P.O. Box 176 Jefferson City, MO 65102 CERTIFIED MAIL #7011 2000 0002 1115 8995

RE: ANNUAL COMPLIANCE CERTIFICATION FOR MAGNITUDE 7 METALS, LLC

Attached are the annual compliance reports for Magnitude 7 Metals, LLC operating permits. Magnitude 7 has four separate operating permits as follows:

- 1. OP2001032
- 2. OP2001033
- 3. OP2001-062
- 4. OP2001-066

If you have any questions, or need additional information, you can contact me or Matt Shannon (573) 643-0023.

Sincerely.

Don Backfisch

Environmental Director

Enclosure

CC: S. Rusche

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MISSOURI DEPA AIR POLLUTION PART 70 OPE	RTMENT OF NATURAL CONTROL PROGRAM RATING PERMIT CO	RESOURCES OMPLIANCE AND	MONITORING REPOR	D/APCO
FIPS NO.		PLANT NO.	· · · · · · · · · · · · · · · · · · ·	
143		0008		
INSTALLATION NAME				
Magnitude 7 Metals, LLC				
INSTALLATION LOCATION (STREET ADD	RESS AND CITY)			
391 St. Jude Industrial Park,	P.O. Box 395, Marston, M	O 63866		
OPERATING PERMIT NUMBER		DATE OPERATING PERMIT	SSUED	
OP2001-032		4/15/2001		
TYPE OF REPORT	_		_	
Annual Compliance Certif		nnual Monitoring Rep		ance Report
If Annual Compliance Certification requirements for the Semi-An			ng submitted to also fulfill the	reporting
REPORTING PERIOD START DATE		REPORTING PERIOD END D	ATE	
01/01/2018		12/31/2018		
	RESPONSIBL	E OFFICIAL	PERMIT CONTAC	T PERSON
Name	Steve R	usche	Don Backfisch	
Title	CO	0	Environmental Director	
Mailing Address	P.O. Box 395 Marston, MO 63866		P.O. Box 395 Marston, MO 63866	
Telephone Number with Area Code	573-643	-0023	573-643-0023	
Has the above information cha	anged since the issuance	of the operating perm	t? YES NO	
CERTIFICATION STATEMEN	IT			
I certify, based on information true, accurate and complete.*	and belief formed after re	asonable inquiry, the	statements and information in	n this document are
SIGNATURE OF RESPONSIBLE OFFICIAL		, 3, 000	DATE SIGNED	
1. Thurs			3.2	7.19
PRINT NAME OF RESPONSIBLE OFFICIAL				
Steve Rusche				
*This certification means that to conditions, and that the install specified in the operating pern and civil penalties, consult Sec RSMo, respectively.	ation has complied with al nit unless specified differe	I monitoring, record ke ntly in a deviations rep	eping, reporting and testing port. For information concern	conditions ning administrative
PART 2 DEVIATION INQUIR	Υ			
FIPS NO.		PLANT NO.		
143		0008		
INSTALLATION NAME	•			
Magnitude 7 Metals, LLC				

1 January 2018 through 31 December 2018
PLANT-WIDE PERMIT CONDITIONS
Did the installation experience any deviations during the reporting period from the plant-wide permit conditions?
TYES NO
2. EMISSION UNIT PERMIT CONDITIONS
Did the installation experience any deviations during the reporting period from the emission unit permit conditions?
☐ YES ☑ NO
3. CORE PERMIT REQUIREMENTS
Did the installation experience any deviations during the reporting period from the core permit conditions?
☐ YES ☑ NO
4. GENERAL PERMIT REQUIREMENTS
Did the installation experience any deviations during the reporting period from the general permit conditions?
☐ YES ☑ NO
NOTE: If you checked "Yes" in any of the four deviation questions above, and the installation has not previously reported the deviations, the installation must complete Part 3 of the Compliance Certification and Monitoring Report Form.
5. CURRENT COMPLIANCE STATUS
Are you currently in compliance with all air pollution requirements? ☑ YES ☐ NO
While there have been no deviations under Permit OP2001-032, requirements for Permit OP2001-066 regarding testing every 5 years have not been completed. The units covered under Permit 2001-066 are not in operation at this time and cannot be tested until they are restarted. The testing will be done as soon as practicable after they are on-line.



PART 3 - DEVIATIONS FROM REQUIRED MONITORING				
FIPS NO.	PLANT NO.	INSTALLATION NAME	•	
143	8000	Magnitude 7 Metals, LLC		
REPORT PERIOD START DATE		REPORT PERIOD END DATE		
01/01/2018		12/31/2018	•	

PERMIT CONDITION	POLLUTANT	MONITORED LEVEL	MONITORING METHOD	DEVIATION DESCRIPTION	DEVIATION DATE	DEVIATION DURATION	CAUSE OF DEVIATION	CORRECTIVE ACTION



DADT 4 DEWATION BEDORT	RIIMMARY				
PART 4 – DEVIATION REPORT SUMMARY FIPS NO.		PLANT NO.			
143		0008			
		0000			
INSTALLATION NAME					
Magnitude 7 Metals, LLC					
REPORTING PERIOD					
1 January 2018 through 31 Decer					
WERE THERE ANY OTHER MONITORING RESOURCES - AIR POLLUTION CONTRO					
☐ YES ☑ NO (If yes, submit a	copy of the report or complet	te the deviation report summary			
PERMIT CONDITION	REPORT	NG REQUIREMENT	DATE SUBMITTED		
		7.100 Q-0-1-700			
200 400 400					
MO 780-1808 (09-13)			Page 4		



MISSOURI DEPARTMENT OF NATURAL RESOURCES AIR POLLUTION CONTROL PROGRAM PART 70 OPERATING PERMIT COMPLIANCE AND MONITORING REPORT

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FIPS NO.		PLANT NO.		
143		0008		and the state of t
INSTALLATION NAME				
Magnitude 7 Metals, LLC				
INSTALLATION LOCATION (STREET ADDI				
391 St. Jude Industrial Park,	P.O. Box 395, Marston, M			
OPERATING PERMIT NUMBER		DATE OPERATING PERMIT IS	SSUED	
OP2001-033	450.00	5/1/2001		
TYPE OF REPORT				
Annual Compliance Certifi		nnual Monitoring Repo	**	☐ Exceedance Report
If Annual Compliance Certification requirements for the Semi-Annual Compliance Certification (Compliance Certification)			ng submitted to	o also fulfill the reporting
REPORTING PERIOD START DATE		REPORTING PERIOD END DA	NTE	
01/01/2018		12/31/2018		
ED STORY STORY	RESPONSIBLE	E OFFICIAL	PER	MIT CONTACT PERSON
Name	Steve R	Steve Rusche		Don Backfisch
Title	COC	D	Environmental Director	
Mailing Address	P.O. Box 395 Marston, MO 63866		P.O. Box 395 Marston, MO 63866	
Telephone Number with Area Code	573-643	-0023	573-643-0023	
Has the above information cha	anged since the issuance	of the operating permi	? 🗹 YES [□ NO
CERTIFICATION STATEMEN	T			
I certify, based on information true, accurate and complete.*	and belief formed after re	asonable inquiry, the s	statements and	d information in this document are
SIGNATURE OF RESPONSIBLE OFFICIAL	,	DATE SIGNED		DATE SIGNED
1. Il lune				3.27.19
PRINT NAME OF RESPONSIBLE OFFICIAL				
Steve Rusche				
*This certification means that to conditions, and that the installar specified in the operating permand civil penalties, consult Sec RSMo, respectively.	ation has complied with al nit unless specified differe	I monitoring, record ke ntly in a deviations rep	eping, reportinert. For inforn	ng and testing conditions nation concerning administrative
PART 2 DEVIATION INQUIR	Y.			
FIPS NO.		PLANT NO.		
143		0008		
INSTALLATION NAME				
Magnitude 7 Metals, LLC				

REPORTING PERIOD
1 January 2018 through 31 December 2018
1. PLANT-WIDE PERMIT CONDITIONS
Did the installation experience any deviations during the reporting period from the plant-wide permit conditions?
☐ YES ☑ NO
2. EMISSION UNIT PERMIT CONDITIONS
Did the installation experience any deviations during the reporting period from the emission unit permit conditions?
☐ YES ☑ NO
3. CORE PERMIT REQUIREMENTS
Did the installation experience any deviations during the reporting period from the core permit conditions?
☐ YES ☑ NO
4. GENERAL PERMIT REQUIREMENTS
Did the installation experience any deviations during the reporting period from the general permit conditions?
☐ YES ☑ NO
NOTE: If you checked "Yes" in any of the four deviation questions above, and the installation has not previously reported the deviations, the installation must complete Part 3 of the Compliance Certification and Monitoring Report Form.
5. CURRENT COMPLIANCE STATUS
Are you currently in compliance with all air pollution requirements? ☑ YES ☐ NO
While there have been no deviations under Permit OP2001-033,
requirements for Permit OP2001-066 regarding testing every 5 years
have not been completed. The units covered under Permit 2001-066
are not in operation at this time and cannot be tested until they
are restarted. The testing will be done as soon as practicable
after they are on-line.
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PART 3 - DEVIATIONS FROM RE	PART 3 - DEVIATIONS FROM REQUIRED MONITORING					
FIPS NO.	PLANT NO.	INSTALLATION NAME	•			
143	0008	Magnitude 7 Metals, LLC				
REPORT PERIOD START DATE		REPORT PERIOD END DATE				
01/01/2018		12/31/2018				

PERMIT CONDITION	POLLUTANT	MONITORED LEVEL	MONITORING METHOD	DEVIATION DESCRIPTION	DEVIATION DATE	DEVIATION DURATION	CAUSE OF DEVIATION	CORRECTIVE ACTION
								,



PART 4 - DEVIATION REPORT SUMM	ARY	
FIPS NO.	PLANT NO.	
143	0008	
INSTALLATION NAME		
Magnitude 7 Metals, LLC		
REPORTING PERIOD		
1 January 2018 through 31 December 20	018	
WERE THERE ANY OTHER MONITORING DEVIAT RESOURCES - AIR POLLUTION CONTROL PROG	TION (EXCESS EMISSION) REPORTS SUBMITTED TO THE MISSOURI DRAM DURING THIS REPORTING PERIOD?	DEPARTMENT OF NATURAL
☐ YES ☑ NO (If yes, submit a copy of	of the report or complete the deviation report summary belo	w.)
PERMIT CONDITION	REPORTING REQUIREMENT	DATE SUBMITTED
1		
MO 780-1808 (09-13)		Page 4

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FIPS NO.		PLANT NO.					
143		0008					
INSTALLATION NAME							
Magnitude 7 Metals, LLC							
INSTALLATION LOCATION (STREET ADDR							
391 St. Jude Industrial Park, P.O. Box 395, Marston, MO 63866							
OPERATING PERMIT NUMBER		DATE OPERATING PERMIT IS	SSUED				
OP2001-062		7/23/2001		Market Control of the			
TYPE OF REPORT							
✓ Annual Compliance Certification		nnual Monitoring Repo		☐ Exceedance Report			
If Annual Compliance Certifica requirements for the Semi-Ani			ng submitted t	o also fulfill the reporting			
REPORTING PERIOD START DATE		REPORTING PERIOD END DA	ATE				
01/01/2018		12/31/2018					
	RESPONSIBLE	E OFFICIAL	PER	MIT CONTACT PERSON			
Name	Steve Ru	usche		Don Backfisch			
Title	cod	0		Environmental Director			
Mailing Address	P.O. Box 395 Marston, MO 63866		P.O. Box 395 Marston, MO				
Telephone Number with Area Code	573-643-	3-0023 573-643-0023					
Has the above information cha	anged since the issuance	of the operating permi	t? 🗹 YES	□ NO			
CERTIFICATION STATEMEN							
I certify, based on information true, accurate and complete.*	and belief formed after re-	asonable inquiry, the s	statements and	d information in this document are			
SIGNATURE OF RESPONSIBLE OFFICIAL DATE SIGNED 3 2 7 1 9							
Steve Rusche							
*This certification means that the signatory has verified compliance with all applicable regulations and operating permit conditions, and that the installation has complied with all monitoring, record keeping, reporting and testing conditions specified in the operating permit unless specified differently in a deviations report. For information concerning administrative and civil penalties, consult Section 643.085 of the Revised Statutes of the State of Missouri (RSMo) and Section 643.151 RSMo, respectively.							
PART 2 DEVIATION INQUIR	Y						
FIPS NO.		PLANT NO.					
143		0008					
INSTALLATION NAME							
Magnitude 7 Metals, LLC							

1 January 2018 through 31 December 2018 1. PLANT-WIDE PERMIT CONDITIONS
Did the installation experience any deviations during the reporting period from the plant-wide permit conditions?
☐ YES ☑ NO
2. EMISSION UNIT PERMIT CONDITIONS
Did the installation experience any deviations during the reporting period from the emission unit permit conditions?
☐ YES ☑ NO
3. CORE PERMIT REQUIREMENTS
Did the installation experience any deviations during the reporting period from the core permit conditions?
☐ YES ☑ NO
4. GENERAL PERMIT REQUIREMENTS
Did the installation experience any deviations during the reporting period from the general permit conditions?
☐ YES ☑ NO
NOTE: If you checked "Yes" in any of the four deviation questions above, and the installation has not previously reported the deviations, the installation must complete Part 3 of the Compliance Certification and Monitoring Report Form.
5. CURRENT COMPLIANCE STATUS
Are you currently in compliance with all air pollution requirements? ☑ YES □ NO
While there have been no deviations under Permit OP2001-062,



PART 3 – DEVIATIONS FROM REQUIRED MONITORING						
FIPS NO.	PLANT NO.	INSTALLATION NAME				
143	0008	Magnitude 7 Metals, LLC				
REPORT PERIOD START DATE		REPORT PERIOD END DATE				
01/01/2018		12/31/2018	*			

PERMIT CONDITION	POLLUTANT	MONITORED LEVEL	MONITORING METHOD	DEVIATION DESCRIPTION	DEVIATION DATE	DEVIATION DURATION	CAUSE OF DEVIATION	CORRECTIVE ACTION



PART 4 - DEVIATION REPORT	SUMMARY						
FIPS NO.		PLANT NO.					
143		0008					
INSTALLATION NAME		•					
Magnitude 7 Metals, LLC							
REPORTING PERIOD							
1 January 2018 through 31 Decen	nber 2018						
WERE THERE ANY OTHER MONITORING RESOURCES - AIR POLLUTION CONTRO	DEVIATION (EXCESS EMISSION) I	REPORTS SUBMITTED TO T	HE MISSOURI DEP	ARTMENT OF NATURAL			
☐ YES ☑ NO (If yes, submit a							
PERMIT CONDITION	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	ING REQUIREMENT		DATE			
PERMIT CONDITION	REPURI	SUBMITTED					
		,					
w							
MO 780-1808 (09-13)				Page 4			



MISSOURI DEPARTMENT OF NATURAL RESOURCES AIR POLLUTION CONTROL PROGRAM PART 70 OPERATING PERMIT COMPLIANCE AND MONITORING REPORT

FIPS NO.		PLANT NO.				
143		0008				
INSTALLATION NAME						
Magnitude 7 Metals, LLC						
INSTALLATION LOCATION (STREET ADDR						
391 St. Jude Industrial Park, P.O. Box 395, Marston, MO 63866						
OPERATING PERMIT NUMBER		DATE OPERATING PERMIT IS	SSUED			
OP2001-066	-15 P. C.	7/29/2001				
TYPE OF REPORT				-		
✓ Annual Compliance Certification		nnual Monitoring Repo		☐ Exceedance Report		
If Annual Compliance Certification requirements for the Semi-Ani		liance Certification bei	ng submitted t	o also fulfill the reporting		
REPORTING PERIOD START DATE		REPORTING PERIOD END DA	ATE			
01/01/2018		12/31/2018				
	RESPONSIBL	E OFFICIAL.	PER	MIT CONTACT PERSON		
Name	Steve Re	usche		Don Backfisch		
Title	COC	0	E	Environmental Director		
Mailing Address	P.O. Box 395 Marston, MO 63866					
Telephone Number with Area Code	573-643	3-0023 573-643-0023				
Has the above information cha	anged since the issuance	of the operating permit	? 🗹 YES [□ NO		
CERTIFICATION STATEMEN						
I certify, based on information true, accurate and complete.*	and belief formed after re	asonable inquiry, the s	statements and	d information in this document are		
SIGNATURE OF RESPONSIBLE OFFICIAL				DATE SIGNED 子・2フ・1く		
PRINT NAME OF RESPONSIBLE OFFICIAL						
Steve Rusche						
*This certification means that the signatory has verified compliance with all applicable regulations and operating permit conditions, and that the installation has complied with all monitoring, record keeping, reporting and testing conditions specified in the operating permit unless specified differently in a deviations report. For information concerning administrative and civil penalties, consult Section 643.085 of the Revised Statutes of the State of Missouri (RSMo) and Section 643.151 RSMo, respectively.						
PART 2 DEVIATION INQUIR	Y					
FIPS NO.		PLANT NO.				
143		0008				
INSTALLATION NAME						
Magnitude 7 Metals, LLC						

REPORTING PERIOD						
1 January 2018 through 31 December 2018						
1. PLANT-WIDE PERMIT CONDITIONS						
Did the installation experience any deviations during the reporting period from the plant-wide permit conditions?						
YES NO						
2. EMISSION UNIT PERMIT CONDITIONS						
Did the installation experience any deviations during the reporting period from the emission unit permit conditions?						
☐ YES ☑ NO						
3. CORE PERMIT REQUIREMENTS						
Did the installation experience any deviations during the reporting period from the core permit conditions?						
☐ YES ☑ NO						
4. GENERAL PERMIT REQUIREMENTS						
Did the installation experience any deviations during the reporting period from the general permit conditions?						
☐ YES ☑ NO						
NOTE: If you checked "Yes" in any of the four deviation questions above, and the installation has not previously reported the deviations, the installation must complete Part 3 of the Compliance Certification and Monitoring Report Form.						
5. CURRENT COMPLIANCE STATUS						
Are you currently in compliance with all air pollution requirements? ☐ YES ☑ NO						
The testing required by permit conditions EU4710-003 through EU4870-003 has not been completed. The units covered under Permit OP2001-066 are not in operation at this time and cannot be tested until they are restarted. The testing will be done as soon as practicable after they are on-line.						

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PART 3 - DEVIATIONS FROM REQUIRED MONITORING						
FIPS NO.	PLANT NO.	INSTALLATION NAME	•			
143	0008	Magnitude 7 Metals, LLC				
REPORT PERIOD START DATE		REPORT PERIOD END DATE	٦			
01/01/2018		12/31/2018				

PERMIT CONDITION	POLLUTANT	MONITORED LEVEL	MONITORING METHOD	DEVIATION DESCRIPTION	DEVIATION DATE	DEVIATION DURATION	CAUSE OF DEVIATION	CORRECTIVE ACTION
EU4710-003 through EU4870-003	N/A	N/A	ST	Failure to test	N/A	On-going	Failure to test	Test when equipment is running,
,,,								



PART 70 OPERATING PERMIT COMPLIANCE AND MONITORING REPORT

DADT 4 DEWATION DEPOST 6	NAME OF THE PARTY						
PART 4 – DEVIATION REPORT S	SUMMARY	PLANT NO.	National Control of the Control of the				
FIPS NO.		0008					
INSTALLATION NAME							
Magnitude 7 Metals, LLC							
REPORTING PERIOD							
1 January 2018 through 31 Decem	nber 2018						
		REPORTS SUBMITTED TO THE MISSOURI DEP TING PERIOD?					
☐ YES ☑ NO (If yes, submit a	copy of the report or complet	e the deviation report summary below.					
PERMIT CONDITION	REPORT	NG REQUIREMENT	DATE SUBMITTED				